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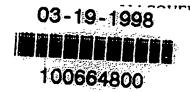
PTO/SB/96 (08-03)
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uction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Andritz Inc. Application No./Patent No.: 6,375,796 Filed/Issue Date: April 23, 2002 Entitled: METHOD OF TREATING MATERIAL IN A CONTINUOUS DIGESTER Corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) (Name of Assignee) states that it is: 1. A the assignee of the entire right, title, and interest; or 2.

an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is in the patent application/patent identified above by virtue of either:] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. OR B. [X] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: Inventors Sheerer et al. To: Ahlstrom Machinery Inc. 1. From: ocument was recorded in the United States Patent and Trademark Office at 1032 ____, Frame _____, or for which a copy thereof is a __, or for which a copy thereof is attached. 2. From: Ahlstrom Machinery Inc. To: Andritz-Ahlstrom Inc. The document was recorded in the United States Patent and Trademark Office at , or for which a copy thereof is attached. Reel 12569 , Frame 631 3. From: Andritz-Ahlstrom Inc. Andritz Inc. To: The document was recorded in the United States Patent and Trademark Office at ____, Frame ____625_ Reel 12569 , or for which a copy thereof is attached. [] Additional documents in the chain of title are listed on a supplemental sheet. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Form PTC-1595 PE 703 1-31-92 JIL 1 3 7004 PE 703 104 PE 703 PE 70





Commissioner of Patents and Trademark. Box Assignment, Washington, D.C. 20231

To the Honorable Commissioner of Patents and Trademarks: Plea	ise record the attached original documents or copy thereof.		
1. Name of conveying party(ies):	2: Name and address of receiving party(ies):		
Jay K. Sheerer			
Joseph R. Phillips	Name: Ahlstrom Machinery Inc.		
Jerry R. Johanson	Internal Address:		
John Pietrangelo	Street Address: Ridge Center		
Additional name/s of conveying party/ies attached?			
3. Nature of conveyance:	City: Glens Falls		
☐ Assignment ☐ Merger	State/Country: New York		
☐ Security Assignment ☐ Change of Name	Zip: 12801-3686		
Other	Zip. 12001-3000		
Execution Date: 2/16, 19, 23/98	Additional name/s Proaddragg/on attached 2 CT Vos. 57 No.		
2.10, 17, 2370	Additional name/s & address/es attached? Yes No		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the executi	on date of the application is:		
	on date of the application is: 2/16, 19, 23/98		
A. Patent Application No(s):	R Patent No (c):		
(1) 08/953,880	B. Patent No.(s):		
(2)			
(3)	(2)		
	(3)		
3. Name and address of party to whom correspondence	ttached Yes No		
3. Italie and address of party to whom correspondence	6. Total number of applications & patents		
concerning document should be mailed:	involved:		
concerning document should be mailed:	7 Table (27 OFR 2.41)		
Nome: Deben A. Mandada	7. Total fee (37 CFR 3.41) \$ 40.00 E		
Name: Robert A. Vanderhye	⊠ Enclosed		
Internal Addison	Authorized to be charged to deposit account #14-1140		
Internal Address:			
Street Address: Nixon & Vanderhye P.C.	8. The Commissioner is hereby authorized to charge any		
	deficiency in the fee(s) filed, or asserted to be filed, or which		
1100 North Glebe Road	should have been filed herewith (or with any paper thereafter		
8 th Floor	filed in this application by this firm) to our Account No.		
City: Arlington State: VA Zip: 22201	14-1140.		
DO NOT US	E THIS SPACE		
O Craterior deli			
9. Statements and signature.			
To the best of my knowledge and belief, the foregoing information the principal decreases	ition is true and correct and any attached copy is a true copy		
of the original document.	mil a		
Robert A. Vandadous	19U Vola		
Robert A. Vanderhye	March 9, 1998		
Name of Person Signing	Signature C Date		
Reg. No. 27,076			
Total number of pages including orig	inal cover sheet, attachments, and document: [5]		

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<u>ASSIGNMENT</u>

WHEREAS, Jay K. Sheerer, Joseph R. Phillips, Jerry R. Johanson, and John Pietrangelo, (hereinafter ASSIGNORS) of 5 Little Street, Hudson Falls, New York 12839; 4 Van Court, Queensbury, New York 12804; 712 Fiero Lane #37, San Luis Obiapo, California 93401; and 23 Oak Tree Circle, Queensbury, New York 12804; respectively, have invented a certain improvement in TAPERED SCREEN ASSEMBLY FOR A CELLULOSE PULP DIGESTER for which a so-entitled application for Letters Patent of the United States was filled in the United States Patent and Trademark Office on October 24, 1997 under Serial No. 08/953,880;

WHEREAS, Ahlstrom Machinery Inc. (hereinafter ASSIGNEE), a corporation of the State of Delaware, having an office and place of business at Ridge Center, Glens Falls, New York 12801-3686 is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNORS by these presents hereby sell, assign, and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the full and exclusive right to the said invention in the United States and all foreign countries, as described in the aforesaid application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and

PATENT 519
REEL: 9032 FRAME: 0901

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hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, for the sole use and behoof of ASSIGNEE, its successors, assigns, and legal representatives.

And, ASSIGNORS hereby agree to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention; and to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

Agreeing, further, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:	Ju K. Sheem
Witnessed by:	Jay K. Sheerer
Luc Heli	2-16-98
Name:	Date:
2-19-98	Joseph R. Phillips
Date Witnessed by:	Joseph R. Phillips
Carole Cell	-3-19-98
Náme:	Date:

Date Witnessed⊮by:	Jerry R. Johanson	
Name:	Date:	
February 16 1998 Date	John Jutinat	
Witnessed by:	John Pietrangelo	
Variable Mille Name:	2/16/98 Date:	

Date Jeru/R. Johanson Witnessed by:	 Jenf Johann	Feb-23 1998
vviinessed: by:	Jerry R. Johanson	Date
	•	
Name: Date:		Name: toggiano
		riging. V
February 16 1998 Martinos	 W. Juston ar	February 16 1998
Date John Pietrengelo	John Pietrangelo	
Witnessed by:		Witnessed by:
Name: Date:	 3 6 9 8	Hame:

PATENT

Form PTO-1595 1-31-12



02-20-2002

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HEET

U.S. Department of Commerce Patent and Trademark Office

Our Ref.: 10-1316

Commissioner of Patents and Trademarks Box Assignment, Washington, D.C. 20231

I's the Honorable Commissioner of Patents and Trademarks: Plea	se record the attached original documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Ahlstrom Machinery, Inc.	Name: Andritz-Ahlstrom Inc. Internal Address: Street Address: 13 Pruyn's Island Drive	
Additional name/s of conveying party/ies attached? 3. Nature of conveyance: Assignment Merger Security Assignment Change of Name Other	City: Glens Falls State/Country: New York Zip: 12801-3686	
Execution Date: June 1, 2000	Additional name/s & address/es attached? Yes No	
4. Application number(s) or patent number(s):	1 Minora manners or additions of attached; 1 tes Mino	
If this document is being filed together with a new application, the execution	on date of the application is:	
A. Patent Application No(s). (1) 09/640,666 (2) (3) Additional numbers at	B. Patent No(s). (1)6,129,816 (2) (3) tached \(\sum \cong \	
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved: 2	
concerning document should be mailed:	o. Total name: or applications of patents arrotree.	
Name: Jeffry H. Nelson Internal Address:	7. Total fee (37 CFR 3.41) \$ 80.00 Enclosed Authorized to be charged to deposit account #14-1140	
Street Address: Nixon & Vanderhye P.C. 1100 North Glebe Road 8th Floor City: Arlington State: VA Zip: 22201	8. The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.	
DO NOT US	E THIS SPACE	
9. Statements and signature. To the best of my knowledge and belief, the foregoing information of the original document. Jeffry H. Nelson	February 13, 2002	
Name of Person Signing Sig Reg. No. 30,481	nature Date	
	nal cover sheet, attachments, and document: [4]	
The state of the s	(1)	
ASDOS FINESTES 40000125 GARANCEE		

State of Delaware

Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELARARE, DO HERESY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "AHLSTROM MACHINERY INC.", CHANGING ITS NAME FROM "AHLSTROM MACHINERY INC." TO "ANDRITZ-AHLSTROM INC.", FILED IN THIS OFFICE ON THE FIRST DAY OF JUNE, A.D. 2000, AT 9 O'CLOCK A.M.



Edward I. Freel. Secretary of State

0462012 8100

001317393

AUTHENTICATION:

0514656

DATE:

06-22-00

PATENT

REEL: 012569 FRAME: 0632

CERTIFICATE OF AMENDMENT OF CERTIFICATE OF INCORPORATION OF

AHLSTROM MACHINERY INC.

We, the undersigned, President and Secretary of Ahlstrom Machinery Inc., a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, (the "Corporation") DO HEREBY CERTIFY:

- 1. The name under which the Corporation was originally incorporated is Kamyr. Inc. The original Certificate of incorporation of the Corporation was filed with the Secretary of State of the State of Delaware on December 16, 1952.
- 2. A Certificate of Amendment of Certificate of Incorporation of Karnyr, Inc. changing its name to Ahlstrom Machinery Inc. was filed with the Secretary of State of the State of Delaware on February 27, 1996.
- 3. The following amendment to the Certificate of Incorporation was approved by the Board of Directors and the Stockholders of the Corporation in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware:

RESOLVED. That the Certificate of Incorporation of this Corporation be amended by changing Article FIRST thereof so that as amended said article shall be and read as follows:

*FIRST: The name of the corporation is ANDRITZ-AHLSTROM INC."

- 4. The necessary number of shares as required by statute were voted in favor of said amendment.
- 5. The capital of the Corporation will not be reduced under or by reason of said amendment.

IN WITNESS WHEREOF, AHLSTROM MACHINERY INC. has caused its corporate seal to be hereunto affixed and this certificate to be signed this 26th day of May, 2000.

[SEAL]

Robert C Vespula Plesto

. _____

WHY SOOK + MEND-CHINCK

\$5:

BEIT REMEMBERED that on this day of May, 2000, personally came before me, a Notary Public in and for the County and State the aforesaid ROBERT C. NEAPOLE, President of AHLSTROM MACHINERY INC., a corporation organized under the laws of the State of Delaware, the corporation described in and which executed the foregoing certificate, known to me personally to be such, and he, the said ROBERT C. NEAPOLE as such President, duly executed said certificate before me and acknowledged the said certificate to be his act and deed and the act and deed of said corporation: the facts stated therein are true; and that the seal affixed to said certificate is the common or corporate seal of said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and seal of the office the day and year aforesaid.

[SEAL]

Notary Public

Notary Public, Fulton County, Georgia My Commission Expires May 4, 2002

STATE OF NEW YORK

SS:

COUNTY OF WARREN)

RECORDED: 02/13/2002

BE IT REMEMBERED that on this 3c day of 2000, personally came before me, Mary Ann Iannucci, a Notary Public in and for the County and State the aforesaid DAVID T. PLUTA, Secretary of AHLSTROM MACHINERY INC., a corporation organized under the laws of the State of Delaware, the corporation described in and which executed the foregoing certificate, known to me personally to be such, and he, the said DAVID T. PLUTA as such Secretary, duly executed said certificate before me and acknowledged the said certificate to be his act and deed and the act and deed of said corporation; the facts stated therein are true; and that the seal affixed to said certificate is the common or corporate seal of said corporation.

IN WITNESS WHEREOF, I have her unto set my hand and seal of the office the day and year aforesaid.

(SEAL)

Notary Public

MARY ANN IANNUCCI
Notary Public, State of New York
No. 011A5018598
Qualified in Warren County

Commission Expires Detace 4. 2

REEL: 012569 FRAME: 0634

Form PTO-1595 1-31-92



Commissioner of Patents and Trademarks

02-20-2002



1FFT

U.S. Department of Commerce Patent and Trademark Office

101986391 PATENTS ONLY

Our Ref.: 10-1316

Box Assignment, Washington, D.C. 20231 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. I. Name of conveying party(ies): 2. Name and address of receiving party(ies): Andritz-Ahlstrom Inc. Name: Andritz Inc. Internal Address: Street Address: 13 Pruyn's Island Drive Additional name/s of conveying party/ies attached? 3. Nature of conveyance: Assignment Merger. City: Glens Falls Security Assignment Change of Name State/Country: New York Zip: 12801-3686 January 1, 2002 **Execution Date:** Additional name/s & address/es attached? Yes No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No(s). B. Patent No(s). (1) 09/640,666 (1)6,129,816 (2) (2)(3)(3) Additional numbers attached Yes No 5. Name and address of party to whom correspondence 6. Total number of applications & patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41) 80.00 Name: Jeffry H. Nelson Authorized to be charged to deposit account #14-1140 Internal Address: 8. The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or Street Address: Nixon & Vanderhye P.C. 1100 North Glebe Road asserted to be filed, or which should have been filed herewith 8th Floor (or with any paper thereafter filed in this application by this 22201 City: Arlington State: VA firm) to our Account No. 14-1140. DO NOT USE THIS SPACE Statements and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. February 13, 2002 Jeffry H. Nelson Name of Person Signing Reg. No. 30,481 Tota Number of pages including original cover sheet, attachments, and document: [4] 00/19/2002 LIRELLER 00000153 09640666

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The First State

1. Harriet smith windsor, secretary of state of the state of DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CLRTIFICATE OF MERGER, WHICH MERGES:

"ANDRITZ INC ", A OHIO CORPORATION,

"INDUSTRIAL WELDING (OF SWEDEN), INC.", A CALIFORNIA CORPORATION.

*TECHNOSTAAL SCHOUTEN, INC. ", A KANSAS CORPORATION,

WITE AND INTO "ANDRITZ-ARLSTROM INC." UNDER THE NAME OF "ANDRITZ INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE SECOND DAY OF JANUARY, A.D. 2002, AT 8:30 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

8100M

AUTHENTICATION: 1535078

DATE: 01-02-02

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(WED) 1. 2 02 8 34/5 8 SEMENTAGE 645 53 4 2 P 2 DIVISION OF COMPONISTORS PILED 08 30 MM 01/03/2002

CERTIFICATE OF MERGER

OF

ANDRITZ INC.,
INDUSTRIAL WELDING (OF SWEDEN), INC.

AND

TECHNOSTAAL SCHOUTEN, INC.

WITH AND INTO

ANDRITZ-AHISTROM INC.

(Under Section 252 of the General Corporation Law of the State of Delaware)

Andritz-Ahlstrom Inc., a Delaware corporation (the "Company"), hereby certifies that:

- 1. The name and state of incorporation of each of the constituent corporations is as follows:
 - (a) Andritz Inc., an Ohio corporation;
 - (b) Industrial Welding (of Sweden), Inc., a California corporation;
 - (c) Technostaal Schouten, Inc., a Kansas corporation; and
 - (d) Andritz-Ahlstrom Inc., a Delaware corporation.
- 2. The Agreement and Plan of Merger (the "Agreement and Plan of Merger"), dated as of January 1, 2002, among Andritz inc., Industrial Welding (of Sweden), Inc., Technostral Schouten, Inc. and the Company has been approved, adopted, carrified, executed and acknowledged by each of the constituent corporations in accordance with Section 252 (and, with respect to the Company, Section 228) of the General Corporation Law of the State of Delaware.
- 3. The name of the surviving corporation is Andritz-Ahlstrom Inc. (the "Surviving Corporation"). The name of the Surviving Corporation shall be amended in the merger to be "Andritz Inc."
- 4. The Restated Certificate of Incorporation of the Company as in effect immediately prior to the marger shall be amended in the marger to read in its entirety as set forth in Annex 1 hereto and, as so amended, shall be the Restated Certificate of incorporation of the Surviving Corporation
- 5. The executed Agreement and Plan of Merger is on file at an office of the Surviving Corporation at 10745 Westside Parkway, Alpharetta, Georgia 30004.

- A copy of the Agreement and Plan of Merger Will be finnished by the Surviving Corporation, on request and without cost to any stockholder of any constituent corporation
- The authorized capital stock of each constituent corporation which is not a Delaware corporation is as follows:

N	Designation	Number of charge	Parvelle
Andriz he, an Obio	(Communa	500,000	\$1:00
Industrial Welding (of Sweden), Inc., a California corporation	Common	100.000	
Technostasi Schouten, Inc., a Kansas corporation	COLLINGE	30,000	\$1.00

This Certificate of Merger and the merger provided for herein shall become effective upon filing with the Secretary of State of the State of Delsware.

IN WITNESS WHEREOF, the Company has caused this Certificate to be signed as of the 1st day of Jamuary, 2002.

ANDRITZ-AHLSTROM INC.

ANNEX 1

RESTATED CERTIFICATE OF INCORPORATION

OF

ANDRITZ INC.

FIRST: The name of the corporation is ANDRITZ INC.

SECOND: The registered office in the State of Delaware is located at 1209 Orange Street, in the City of Wilmington, County of New Castle, Zip Code 19801. The name of its registered agent is The Corporation Trust Company, 1209 Orange Street, Wilmington, Delaware 19801.

THIRD: The purpose of the corporation is to engage in any lawful act or activity
for which corporations may be organized under the General Corporation Law of the State of
Delaware.

FOURTH: The corporation shall be authorized to issue one class of stock to be designated Common Stock. The total number of shares that the corporation shall have authority to issue is one thousand (1,000) shares of Common Stock, par value \$.01 per share. The holders of the Common Stock shall have no preemptive right to subscribe for any shares of any class or series of stock of the corporation or any securities of the corporation convertible into such stock.

FIFTH: The Board of Directors may make Bylaws and from time to time may alter, amend or repeal any Bylaws.

SDXTH: The corporation reserves the right to amend, after, change or repeal any provisions contained in this Restated Certificate of Incorporation in the manner now or hereafter prescribed by stabile.

SEVENTH: The directors of the corporation shall be protected from personal liability, through indemnification or otherwise, to the fullest extent permitted under the General Corporation Law of the State of Delaways as from time to time in effect.

- 1. A director of the corporation shall under no circumstances have any personal liability to the corporation or its stockholders for monetary damages for breach of fiduciary duty as a director except to the extent such exception from liability or limitation thereof is not permitted by the General Corporation Law of the State of Delaware as the same exists or may be confidence be amended. The modification or repeal of this paragraph I of this Article SEVENTH shall not affect the restriction hardware of a director's personal liability for any act or omission occurring prior to such modification or repeal.
- 2. The corporation shall indemnify each director and officer of the Corporation to the fullest extent permitted by applicable law, except as may be otherwise provided in the Corporation's Bylaws, and in furtherance hereof the Board of Directors is expressly authorized to amend the Corporation's Bylaws from time to time to give full effect hereto, notwithstanding possible self-interest of the Directors in the action being taken. The modification or repeal of this paragraph 2 of this Article SEVENTH shall not adversely affect the right to indemnification of any director or officer hereunder with respect to any act or omission occurring prior to such modification or repeal.